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(71) Applicant and

(72) Inventor: HEAD, Phillip [GB/GB]; Gibb House, Kennel
Ride, Ascot, Berks SL5 7NT (GB).

(74) Agent: HILLGATE PATENT SERVICES; 6 Aztec Row,
Berners Road, Islington, London N1 0PW (GB).

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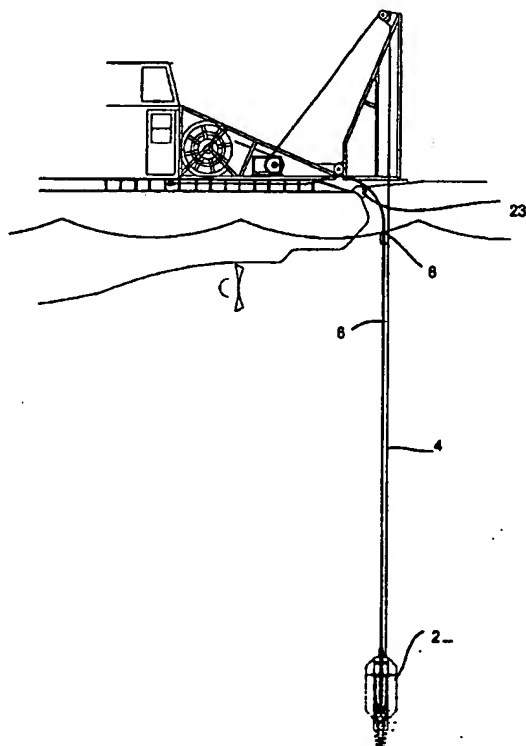
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(54) Title: SEABED INSTALLATION APPARATUS



(57) Abstract: A seabed installation apparatus comprising a soil penetration means (2), a deployment line (4) from which the soil penetration means is suspended, a mooring line (6) attached to the soil penetration means, the mooring line being releasably secured to the deployment line. The deployment line (4) is shorter than the deployment line (4). The deployment line (4) supplies power to the soil penetration means (2) and is releasably attached to the soil penetration means. The mooring line (6) is releasably secured to the deployment line substantially along the length of the mooring line. The soil penetration means includes an auger and fins capable of resisting torque generated by the action of the soil penetration means. Measurement and control means capable of assessing the pressure characteristics of the soil penetration means and altering the action of the soil penetration means in response to the penetration characteristics are included.

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